

I CLAIM:

1. A boomerang made from a flat sheet material, comprising:

5 a central body with an outer periphery surrounding a center point, said central body having top and bottom surfaces substantially parallel to each other and in symmetry to a horizontal plane;

10 a plurality of interconnecting portions integrally formed with said outer periphery, and angularly displaced from one another about the center point, each of said interconnecting portions extending outwardly and along a radial axis, and terminating at an arc boundary, said arc boundaries of said interconnecting portions cooperatively defining a circumference having a radius; and

15 a plurality of blades formed integrally and respectively with said interconnecting portions, and angularly displaced from one another, each of said blades including leading and trailing edges which are opposite to each other in one of clockwise and counterclockwise directions when said blades are turned about an axis that is normal to the horizontal plane and that passes through the center point,

20 a distal edge which is opposite to said arc boundary of the respective one of said interconnecting portions, and which joins with said leading and trailing edges at leading and trailing junctures, respectively,

25 a bent line which extends from an outer point at said distal edge to an inner point at said arc boundary, and

which is of a length that is equal to the radius, said bent line meeting a radius line at said arc boundary to form a vertex with an included angle of obtuseness that faces towards said leading edge, and

5 a bent portion which is formed by said bent line and said trailing edge, and which forms with the horizontal plane an included angle of obtuseness that faces downwards.

2. The boomerang of Claim 1, wherein each of said bent line and said radius line forms with a base line, which
10 interconnects said outer point and said center point, an interior angle ranging from 10 degrees to 17.5 degrees.

3. The boomerang of Claim 2, wherein each of said blades further includes a plane portion which is formed by said bent line and said leading edge, a ratio of area of said
15 plane portion to said bent portion ranging from 6:4 to 5:5.